

Work Order ID 148431

June 29, 2016 11:33:53 AM

148431

Page 1

Item ID: D2803-042 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bracket Assembly
 Start Date: 6/29/2016 Start Qty: 13.00 ***13*** Cust Item ID:
 Required Date: 6/30/2016 Req'd Qty: 13.00 ***13*** Customer:
 Reference: REWORK AS PER ECN16-610

Approvals: Process Plan: SA Date: 6/29/16 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2803	C

100	Small Fab	0.00							
100									
Small Fab	Memo	0.15							
Small Fab	PULL D2803-042 B120059 X 9 FROM STOCK								
	PULL D2803-042 B127261 X 4 FROM STOCK								
	AS PER ECN16-601								
	REMOVE NAS1515H3(AND DESTROY) AND REPLACE WITH D3672-15 B <u>48073</u>								
	REMOVE MS21042-3(AND DESTROY) AND REPLACE WITH MS21043-3 B <u>133980</u>								

DAS
30
9-89

JUL 08 2016

110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.04							
Quality Control									

13

DAS
38
9-89
AUG 12 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			OTHER : ☐																	

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 Reference: REWORK AS PER ECN16-610

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
170	Identify as per dwg & Stock Location SP473	0.00				Count 13	PC		AUG 12 2016
170									
Packaging	Memo	0.02							
Packaging	ADD NEW LABELS AND RETURN TO STOCK UNDER NEW BATCH NUMBER @ REV C AS PER ECN16-610								
180	QC21- Final Inspection - Work Order Release	0.00							
180									
QC	Memo	0.22							
Quality Control									
						DAS 21 9-89		AUG 16 2016	
						DAS 21 9-89		AUG 16 2016	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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10/10/2014 10/10/2014				10/10/2014 10/10/2014				Completed By																	
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Root Cause		FAULT CATEGORY																							
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Picklist Print

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Work Order ID: 148431

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Parent Item: D2803-042

D2803-042

Parent Item Name: Bracket Assembly

Start Date: 6/29/2016

Required Date: 6/30/2016

Start Qty: 13.00

Required Qty: 13.00

Comments: IPP F05.03.30MS21043-3 was MS21042L3KJ/JLM IPP REV:G
16.06.23 AS PER DWG REV.C DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2803-042		Manufactured	No				Each	3.0000		13			
D2803-042									**	13	54	7/5/16	
Bracket Assembly													

Location	Loc Qty	Loc Code
ST473	3	
146520	3	

D3672-15		Manufactured	No				Each	0.0000		52	DAS		
D3672-15									**	52	30	JUL 08 2016	
Phenolic Washer													

MS21043-3		Purchased	No				Each	1,280.000		26			
MS21043-3									**				
Nut													

Location	Loc Qty	Loc Code
FG	80	
103691	80	
FP001	11	
m130673	11	
GA	315	
m133990	315	
OVER007	400	
m135058	400	
ST302	368	
m134861	368	
ST304	106	
m131340	106	

DAS
30
9:08
JUL 08 2016